

(FILE 'HOME' ENTERED AT 17:49:50 ON 20 NOV 2002)

FILE 'USPATFULL, EUROPATFULL, JAPIO, PATOSWO' ENTERED AT 17:50:31 ON 20  
NOV 2002

L1	0 S VITAMIN B12 PRODUCTION
L2	1756 S VITAMIN B12
L3	0 S L2 (A) PROPIONIBACTERIUM
L4	1316 S PROPIONIBACTERIUM
L5	0 S L2 (A) SYNTHESIS
L6	36 S L2 AND L4
L7	36 DUPLICATE REMOVE L6 (0 DUPLICATES REMOVED)

=>

ANSWER 18 OF 36 USPATFULL  
AN 96:72786 USPATFULL  
TI Method of producing vitamin B12 using rhizobium  
cobalaminogenum ferm BP-4429  
IN Asahi, Satoru, Takatsuki, Japan  
Yano, Takahiko, Ikeda, Japan  
Doi, Muneharu, Takarazuka, Japan  
PA Takeda Chemical Industries, Ltd., Osaka, Japan (non-U.S. corporation)  
PI US 5545538 19960813  
AI US 1994-318555 19941005 (8)  
PRAI JP 1993-250603 19931006  
DT Utility  
FS Granted  
EXNAM Primary Examiner: Naff, David M.; Assistant Examiner: Ware, Deborah K.  
LREP Wenderoth, Lind & Ponack  
CLMN Number of Claims: 5  
ECL Exemplary Claim: 1  
DRWN No Drawings

ANSWER 13 OF 36 USPATFULL

AN 1999:113609 USPATFULL  
TI Production and use of compositions comprising high concentrations of  
**vitamin B12** activity  
IN Bijl, Hendrik Louis, Vlaardingen, Netherlands  
PA Gist-Brocades, Delft, Netherlands (non-U.S. corporation)  
PI US 5955321 19990921  
AI US 1997-909715 19970812 (8)  
PRAI NL 1996-202254 19960812  
NL 1997-200054 19970114  
DT Utility  
FS Granted  
EXNAM Primary Examiner: Lilling, Herbert J.  
LREP McDonnell Boehnen Hulbert & Berghoff  
CLMN Number of Claims: 38  
ECL Exemplary Claim: 1  
DRWN 1 Drawing Figure(s); 1 Drawing Page(s)  
LN.CNT 769

ER 10 OF 36 USPATFULL  
AN 2001:22207 USPATFULL  
TI Production and use of compositions comprising high concentrations of  
**vitamin B12** activity  
IN Bijl, Hendrik Louis, Vlaardingen, Netherlands  
PA Gist-Brocades B.V., Netherlands (non-U.S. corporation)  
PI US 6187761 B1 20010213  
AI US 1999-232920 19990119 (9)  
RLI Division of Ser. No. US 1997-909715, filed on 12 Aug 1997, now  
patented,  
Pat. No. US 5955321  
PRAI NL 1996-202254 19960812  
NL 1997-200054 19970114  
DT Utility  
FS Granted  
EXNAM Primary Examiner: Lilling, Herbert J.  
LREP McDonnell Boehnen Hulbert & Berghoff  
CLMN Number of Claims: 10  
ECL Exemplary Claim: 1  
DRWN 1 Drawing Figure(s); 1 Drawing Page(s)  
LN.CNT 678

ER 10 OF 36 USPATFULL  
AN 2001:22207 USPATFULL  
TI Production and use of compositions comprising high concentrations of  
vitamin B12 activity  
IN Bijl, Hendrik Louis, Vlaardingen, Netherlands  
PA Gist-Brocades B.V., Netherlands (non-U.S. corporation)  
PI US 6187761 B1 20010213  
AI US 1999-232920 19990119 (9)  
RLI Division of Ser. No. US 1997-909715, filed on 12 Aug 1997, now  
patented,  
Pat. No. US 5955321  
PRAI NL 1996-202254 19960812  
NL 1997-200054 19970114  
DT Utility  
FS Granted  
EXNAM Primary Examiner: Lilling, Herbert J.  
LREP McDonnell Boehnen Hulbert & Berghoff  
CLMN Number of Claims: 10  
ECL Exemplary Claim: 1  
DRWN 1 Drawing Figure(s); 1 Drawing Page(s)  
LN.CNT 678